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2355.12107

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jc875 U.S. PTO
09/648295
08/28/00

In re Application of:)
: Examiner: Unknown
KIYOHIDE SATOH)
: Group Art Unit: Unknown
Appln. No.: Unassigned)
: Filed: Concurrently Herewith)
: For: DEPTH INFORMATION) August 28, 2000
MEASUREMENT APPARATUS :
AND MIXED REALITY)
PRESENTATION SYSTEM :

The Commissioner For Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under
37 C.F.R. § 1.56 and in accordance with the practice under
37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is
directed to the documents listed on the enclosed Form PTO-
1449. Copies of the listed documents are enclosed. Japanese
Patent Publications entitled "Occlusion Detectable Stereo-
Using a Camera Matrix and "Occlusion Detectable Stereo-

Systematic Comparison of Detection Algorithms", by Satoh, et al. may be pertinent for the reasons discussed at pages 14, 16, 29 and 30 of the specification

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should be directed to our below-listed address.

Respectfully submitted,



Attorney for Applicant

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: August 28, 2000		ATTY DOCKET NO. 2355.12107	APPLICATION NO. Unassigned
APPLICANT <div style="text-align: center;">KIYOHIDE SATOH</div>		FILING DATE <div style="text-align: center;">Concurrently Herewith</div>	
GROUP <div style="text-align: center;">Unknown</div>			

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

10075 U.S. PTO
 09/648295
 08/28/00

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		
		"Occlusion Detectable Stereo Using a Camera Matrix", K. Satoh, et al., Proc. 2nd Asian Conference on Computer Vision, pp II-331-335, 1995.
		"Occlusion Detectable Stereo-Systematic Comparison of Detection Algorithms", K. Satoh, et al., Pro. International Conference on Pattern Recognition, pp 280-286, 1996.
		"Stereo by Intra- and Inter-Scanline Search Using Dynamic Programming", Y. Ohta, et al., IEE Transaction on Pattern Analysis and Machine Intelligence, vol. PAMI-7, No. 2, March, 1985.

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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